WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 96114
Permit No.
Basin 110A

NOTICE OF INTENT NO. 47966

1. OWNER U.S. Geological Survey
MAILING ADDRESS 333 W. Nye Ln
Carson City Nv 89706

ADDRESS AT WELL LOCATION Walker River Indian Reservation. Well at Rabbit Brush ET Site SE of Schurz Nv.

2. LOCATION NW ¼ NW ¼ Sec. 20 T. 12 N/S R. 29 E. Mineral County
PERMIT NO. MO-1347 Issued by Water Resources | Parcel No. N/A | Subdivision Name N/A

3. WORK PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☑ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☑ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Medium #16 Sand and pea Gravel (moist from Rain)		0	8	8
Fine #20 Tan Sand		8	28	20
Fine Sand with Silty Clay balls up to 1/2 inch		28	32	4
Black Sandy Clay (NOT moist)		32	37	5
Water Strata	37			
Saturated black Silty Sand		37	45	8

Date started 4-5-05, 20
Date completed 4-5-05, 20

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
GPS Location		
38 53 32.6		NAD 83
118 46 15.9		± 21 feet

Map: Schurz 1:24,000

8. WELL CONSTRUCTION
Depth Drilled 45 Feet Depth Cased 44 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
6 5/8 Inches		0 Feet	45 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2-inch	PVC	Sch 40	0	44
Flush Threads				

Perforations:
Type perforation Slot
Size perforation 0.020 inch
From 34 feet to 44 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 0 to 0.5 Foot
Placement Method: ☐ Pumped ☑ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☑ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 28 feet to 45 feet

9. WATER LEVEL
Static water level 29.55 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name R.N. Pennington Contractor
Address 333 W. Nye Lane Contractor
Carson City Nv 89706
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1857
Signed R.N. Pennington By driller performing actual drilling on site or contractor
Date 4-11-05

(Rev. 12-01) USE ADDITIONAL SHEETS IF NECESSARY (O)-627